



United States Department of Agriculture
National Agricultural Statistics Service

Wyoming Crop Weather



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Week of September 6 – 12, 2010

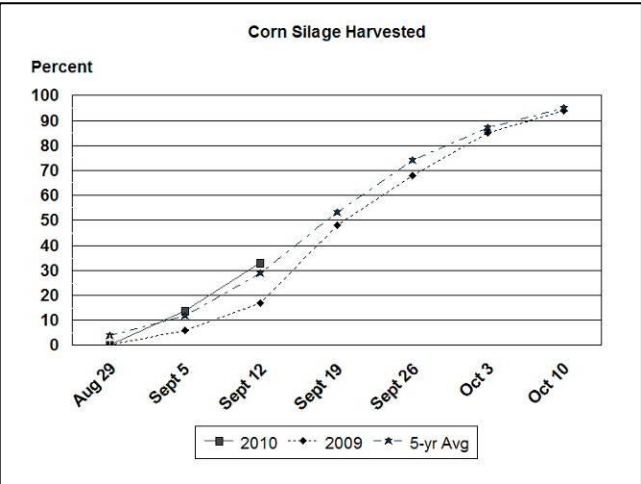
AGRICULTURAL SUMMARY: Fall arrives in Wyoming but remains dry.

Moisture was a rare commodity last week as dry conditions persist in counties such as Converse and Lincoln and contributed to a few lightning caused grass fires in Weston County. The growing season is rapidly coming to a close, as Sweetwater County reported some areas within the county had received their first frost, as did Lincoln and Platte counties. Converse, Hot Springs and Washakie counties also reported freezing temperatures with damage to dry beans and corn. The extent of the damage is still unknown. High temperatures ranged from the low 70s to the mid 90s. Low temperatures ranged from the upper teens to 40 degrees.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	9	8	1	15
Short	43	41	32	39
Adequate	47	50	65	45
Surplus	1	1	1	1

Subsoil	As of 8/30			
Very Short	11	10	5	27
Short	30	30	22	36
Adequate	60	60	73	37
Surplus	0	0	0	0

FIELD CROP REPORT: Days suitable for field work were 6.7 with adequate or better topsoil declining 3 points compared to last week. Subsoil moisture dropped 6 points since it was last reported on August 30th. Both soil moisture indicators have fallen below this time last year but remain above the 5-year average. Winter wheat progress for the 2011 crop is well ahead of schedule when referencing planting and emergence. However, progress of barley, oats and spring wheat remains behind the 5-year average. The majority of dry bean progress remains behind the 5-year average while the percent of corn rated as mature is ahead of both last year and the average. Second cutting of alfalfa is almost complete and where there will be a third cutting, it is running ahead of this time last year. Crop conditions remain positive, with the percent rated good or excellent running ahead of the 5-year average for the same time period.



CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Corn	1	2	20	77	0
Dry Beans	1	2	16	80	1
Sugarbeets	0	3	6	91	0
Alfalfa Hay	0	1	25	63	11

CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Mature	97	92	95	99
Barley Harvested	81	74	74	89
Oats Mature	96	91	94	98
Oats Harvested	85	78	88	91
Spring Wheat Harvested	91	84	81	94
Winter Wheat Planted	71	19	49	63
Winter Wheat Emerged	31	3	20	25
Dry Beans Setting Pods	98	93	89	98
Dry Beans Turn Color	79	62	81	87
Dry Beans Windrowed	35	18	38	43
Dry Beans Combined	7	0	6	16
Corn in Milk	91	85	95	93
Corn Dough	72	54	57	74
Corn Dented	52	29	14	45
Corn Mature	12	1	0	8
Corn Silage	33	14	17	29
Alfalfa 2nd Cutting	95	92	92	95
Alfalfa 3rd Cutting	26	10	16	26

LIVESTOCK, PASTURE AND RANGE REPORT: The percent of range and pasture rated good or better fell 3 points from last week but still remains ahead of this time last year and the 5-year average. The percentage of stock water supplies rated adequate or better also remain above the 5-year average.

STOCK WATER SUPPLY

	This Week	As of 8/30	Last Year	5-Yr Avg
Very Short	0	0	1	13
Short	10	9	9	24
Adequate	90	90	90	62
Surplus	0	1	0	1

RANGE AND PASTURE

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	1	11
Poor	8	6	10	18
Fair	28	27	38	36
Good	53	56	47	30
Excellent	11	11	5	4

CROP INSECT INFESTATION

	This Week	As of 8/30	Last Year	5-Yr Avg
None	17	32	N/A	N/A
Light	35	28	N/A	N/A
Moderate	34	25	N/A	N/A
Severe	14	15	N/A	N/A

WEATHER SUMMARY: Fall began in Wyoming with only 8 of the 33 reporting stations having temperatures that averaged above normal during the week. Average air temperature for the week ranged from 8 degrees below normal at Thayne to 5 degrees above normal at Buford. The high temperature for the state was 94 degrees at Torrington. The low was 19 degrees at Shirley Basin. Similar to last week, 30 reporting stations received below normal precipitation for the period. Sundance received the most moisture with 0.38 inches. This is 0.10 inches above normal and they are now 2.69 inches above normal for cumulative precipitation since January 1. Fourteen stations remain below normal averages for cumulative precipitation since January 1.

Weather Data for the Week Ending Sunday, September 12, 2010 ^{1/}

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	79	36	57	-3	0.01	0.27	-0.26	4.53	-3.91
Dubois	78	25	51	-2	0.32	0.28	0.04	11.23	3.93
Greybull	85	35	60	0	0.15	0.20	-0.05	6.27	0.53
Jeffrey City	79	26	54	-3	0.00	0.15	-0.15	10.64	2.40
Lake Yellowstone	72	32	51	-4	0.15	0.32	-0.17	10.02	-1.21
Lander	83	37	60	-2	0.00	0.24	-0.24	12.77	3.07
Powell	82	32	55	-5	0.20	0.14	0.06	4.12	-1.49
Riverton	83	35	60	1	0.01	0.21	-0.20	8.65	2.50
Worland	87	34	60	-4	0.07	0.21	-0.14	5.73	-0.33
District 2									
Big Horn	78	33	56	-4	0.06	0.28	-0.22	13.98	3.05
Buffalo-Johnson	83	40	59	-2	0.04	0.29	-0.25	12.15	1.55
Gillette	88	31	60	0	0.02	0.30	-0.28	11.81	-0.79
Mid-West	85	27	56	-6	0.08	0.20	-0.12	9.04	-1.64
Newcastle	86	35	59	-4	0.03	0.28	-0.25	9.09	-3.67
Sheridan	80	33	57	-4	0.03	0.28	-0.25	12.32	1.27
Sundance	84	34	60	1	0.38	0.28	0.10	17.45	2.69
District 3									
Big Piney	74	22	48	-3	0.00	0.21	-0.21	4.11	-1.54
Evanston	79	30	53	-3	0.26	0.28	-0.02	8.19	0.11
Jackson Hole	73	25	47	-7	0.00	0.35	-0.35	11.99	-2.77
Thayne	75	24	47	-8	0.30	0.35	-0.05	12.59	-0.16
District 4									
Casper	86	28	60	0	0.05	0.21	-0.16	9.86	0.04
Laramie	81	29	56	1	0.00	0.25	-0.25	7.57	-1.36
Rawlins	83	26	56	-4	0.00	0.18	-0.18	6.52	-0.68
Rock Springs	81	36	56	-2	0.00	0.21	-0.21	5.30	-1.51
Shirley Basin	86	19	51	0	0.05	0.21	-0.16	8.38	0.34
District 5									
Buford	83	35	56	5	0.00	0.38	-0.38	16.28	4.23
Cheyenne	88	37	61	3	0.00	0.35	-0.35	12.55	-0.23
Chugwater	87	29	60	2	0.00	0.29	-0.29	18.21	5.48
Douglas	89	32	62	3	0.00	0.26	-0.26	10.52	0.50
Lance Creek	91	32	61	-2	0.05	0.28	-0.23	15.12	4.20
Old Fort Laramie	90	27	59	-3	0.00	0.28	-0.28	16.02	5.08
Torrington	94	34	66	4	0.00	0.29	-0.29	12.75	1.57
Wheatland	86	32	63	0	0.00	0.31	-0.31	13.90	3.29

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955